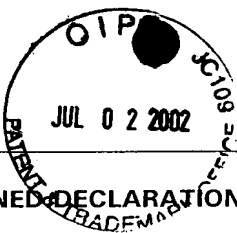


A3



## COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.  
102781

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND APPARATUS FOR DETECTING CURRENT (Docket No. 102781)**, the specification of which:

(check one) ☐ is attached hereto  
☒ was filed on February 27, 2002, as Application Serial No. 10/083,841  
 and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56.

I hereby claim priority benefits under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date	Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
_____	_____	_____
_____	_____	_____
_____	_____	_____


I hereby appoint Ronald E. Myrick, Reg. No. 26,315; Henry J. Policinski, Reg. No. 26,621; James W. Mitchell, Reg. No. 25,602; Bernard Snyder, Reg. No. 24,842; and John F. Beninati, Reg. No. 40,510, all of GENERAL ELECTRIC COMPANY, 3135 Easton Turnpike, Fairfield, CT 06431; and Karl A. Vick, Reg. No. 33,288; Damian G. Wasserbauer, Reg. No. 34,749; and David Arnold, Reg. No. 48,894, all of GENERAL ELECTRIC COMPANY, 41 Woodford Avenue, Plainville, CT 06062; and John S. Beulick, Reg. No. 33,338; Patrick W. Rasche, Reg. No. 37,916; Robert B. Reeser III, Reg. No. 45,548; Thomas M. Fisher, Reg. No. 47,564; Bruce T. Atkins, Reg. No. 43,476; Michael Tersillo, Reg. No. 42,180; and Daniel M. Fitzgerald, Reg. No. 38,880, all of ARMSTRONG TEASDALE LLP, One Metropolitan Square, Suite 2600, St. Louis, MO 63102, jointly, and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said

John S. Beulick, Reg. No. 33,338  
 Armstrong Teasdale LLP  
 One Metropolitan Square, Suite 2600  
 St. Louis, MO 63102  
 Telephone No. (314) 621-5070

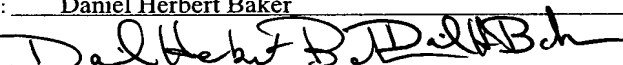
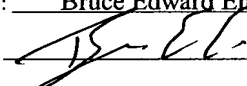
**COMBINED DECLARATION AND POWER OF ATTORNEY****Attorney Docket No.  
102781**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

**SOLE OR FIRST INVENTOR:**Full Name: William Herbert Sahm IIISignature: Date: 4 June 2002Residence: Argyle, New YorkCitizenship: USAPost Office Address: 754 West Valley Road, Argyle, New York 12809**SECOND JOINT INVENTOR, IF ANY:**Full Name: Stanley A. Miske Jr. (DECEASED)

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: Clifton Park, New YorkCitizenship: USAPost Office Address: 3 Robinwood Drive, Clifton Park, New York 12065**THIRD JOINT INVENTOR, IF ANY:**Full Name: Daniel Herbert BakerSignature: Date: June 6, 2002Residence: Cambridge, New YorkCitizenship: USAPost Office Address: 41 East Main Street, Cambridge, New York 12816**FOURTH JOINT INVENTOR, IF ANY:**Full Name: Bruce Edward EnglishSignature: Date: June 4, 2002Residence: Saratoga Springs, New YorkCitizenship: USAPost Office Address: 22 Native Dancer Lane, Saratoga Springs, New York 12866

<b>COMBINED DECLARATION AND POWER OF ATTORNEY</b>	<b>Attorney Docket No. 102781</b>
---	---------------------------------------

FIFTH JOINT INVENTOR, IF ANY:

Full Name: John Michael Kern


Signature: *John Michael Kern*

Date: June 14/2002

Residence: Gansevoort, New York

Citizenship: USA

Post Office Address: 11 Fairmount Drive, Gansevoort, New York 12831

 <p><b>COMBINED DECLARATION AND POWER OF ATTORNEY</b></p>	<p><b>Attorney Docket No.</b> <b>102781</b></p>
---	---

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND APPARATUS FOR DETECTING CURRENT (Docket No. 102781)**, the specification of which:

(check one)     ☐     is attached hereto

☒     was filed on February 27, 2002, as Application Serial No. 10/083,841  
and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56.

I hereby claim priority benefits under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Status (patented, pending, abandoned)</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

<u>Application Serial No.</u>	<u>Filing Date</u>	<u>Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

I hereby appoint Ronald E. Myrick, Reg. No. 26,315; Henry J. Policinski, Reg. No. 26,621; James W. Mitchell, Reg. No. 25,602; Bernard Snyder, Reg. No. 24,842; and John F. Beninati, Reg. No. 40,510, all of GENERAL ELECTRIC COMPANY, 3135 Easton Turnpike, Fairfield, CT 06431; and Karl A. Vick, Reg. No. 33,288; Damian G. Wasserbauer, Reg. No. 34,749; and David Arnold, Reg. No. 48,894, all of GENERAL ELECTRIC COMPANY, 41 Woodford Avenue, Plainville, CT 06062; and John S. Beulick, Reg. No. 33,338; Patrick W. Rasche, Reg. No. 37,916; Robert B. Reeser III, Reg. No. 45,548; Thomas M. Fisher, Reg. No. 47,564; Bruce T. Atkins, Reg. No. 43,476; Michael Tersillo, Reg. No. 42,180; and Daniel M. Fitzgerald, Reg. No. 38,880, all of ARMSTRONG TEASDALE LLP, One Metropolitan Square, Suite 2600, St. Louis, MO 63102, jointly, and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said

John S. Beulick, Reg. No. 33,338  
Armstrong Teasdale LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102.  
Telephone No. (314) 621-5070

**COMBINED DECLARATION AND POWER OF ATTORNEY****Attorney Docket No.  
102781**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

**SOLE OR FIRST INVENTOR:**

Full Name: William Herbert Sahm III  
Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Argyle, New York  
Citizenship: USA  
Post Office Address: 754 West Valley Road, Argyle, New York 12809

**SECOND JOINT INVENTOR, IF ANY:**

Full Name: Stanley A. Miske Jr. (DECEASED)  
Signature: Carol Conde Miske Date: 6/21/02  
Residence: ~~Clifton Park, New York~~ Raleigh, N.C. ccm  
Citizenship: USA  
Post Office Address: 401 Pradera Way Raleigh, N.C. 27615  
~~3 Robinwood Drive, Clifton Park, New York 12065~~ ccm

**THIRD JOINT INVENTOR, IF ANY:**

Full Name: Daniel Herbert Baker  
Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Cambridge, New York  
Citizenship: USA  
Post Office Address: 41 East Main Street, Cambridge, New York 12816

**FOURTH JOINT INVENTOR, IF ANY:**

Full Name: Bruce Edward English  
Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: Saratoga Springs, New York  
Citizenship: USA  
Post Office Address: 22 Native Dancer Lane, Saratoga Springs, New York 12866

<b>COMBINED DECLARATION AND POWER OF ATTORNEY</b>	<b>Attorney Docket No. 102781</b>
---	---------------------------------------

FIFTH JOINT INVENTOR, IF ANY:

Full Name: John Michael Kern

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Residence: Gansevoort, New York

Citizenship: USA

Post Office Address: 11 Fairmount Drive, Gansevoort, New York 12831

COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney Docket No.  
102781

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR SIGNING BY ADMINISTRATRIX, EXECUTRIX, OR LEGAL  
REPRESENTATIVE ON BEHALF OF DECEASED OR INCAPACITATED  
INVENTOR (37 C.F.R. 1.42 AND 1.43)

I, **CAROL CONDE MISKE**, hereby declare that I am a citizen of the United States of America, residing at ~~3 Robinwood Drive, Clifton Park, New York 12065~~<sup>\*</sup>, and that I am executing and signing the declaration to which this is attached as the executrix of the last will and testament of Stanley A. Miske Jr., a United States citizen, who, prior to his death, resided at <sup>✓ yes</sup> 3 Robinwood Drive, Clifton Park, New York 12065;

That, upon information and belief, I aver those facts that the inventor is required to state.

Date:

8/21/02

Carol Conde Miske  
Carol Conde Miske, Executrix

\* 401 Pradera Way ccm  
Raleigh, N.C. 27615